

O I P E

APPLICANT

KOROMO SHIROTA ET AL.

AUG 01 2001

FILING DATE

October 3, 2000

GROUP

2853

PATENT &amp; TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KF	5,448,273	09/05/95	I.E. Klein et al.	347	64	—
KP	5,880,751	03/09/99	H. Nishikori et al.	347	14	—

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
KF	-	0 934 829	EPO	—	—	—

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

KF	PATENT ABSTRACTS OF JAPAN; vol. 1998, no. 13, November 30, 1998.

EXAMINER

DATE CONSIDERED

9/17/01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

ATTY DOCKET NO.  
684.3087APPLICATION NO.  
09/677,867APPLICANT  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KF	4,463,359	7/84	Ayata et al.	241	54	
KF	5,062,892	11/9	Halko	106	22	
KF	5,521,621	5/96	Endo et al.	347	15	
K	5,549,740	8/96	Takahashi et al.	106	20R	
KF	5,660,739	8/97	Ozaki et al.	216	27	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
KF	JP	54-59936	5/79	Japan			Abstract and USP 5,521,621
KF	JP	55-132253	10/80	Japan			Abstract
KF	JP	3-160070	7/91	Japan			Abstract and USP 5,062,892
KF	JP	8-80664	3/96	Japan			Abstract and USP 5,549,740

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)


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K. Jepsen

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